



OE-CC51D5

5MP Cloud IP Dome Camera

The OE-CC51D5 is a 5MP outdoor dome camera, managed in the cloud, with recording and analytics on the edge.



INTEGRATED ANALYTICS

Take advantage of advanced analytics processing for a more intelligent and aware security solution.



CLOUD CAMERA

Streamline surveillance with an all-in-one video solution, featuring onboard recording and advanced analytics processing.



AUTOMATIC UPDATES

Reduce the burden on IT with automatic software updates, delivering the latest features and cybersecurity patches.



HIGH DYNAMIC RANGE

Achieve crystal clear image clarity in diverse lighting with advanced HDR technology.



ONBOARD RECORDING

Record directly on the camera and access the video seamlessly from the cloud.

CAMERA SPECIFICATIONS

	OPTICAL	
Image sensor	1/2.7" Progressive CMOS	
Effective Pixels	5MP (2592 x 1944)	
Lens Type	Varifocal Motorized Zoom	
Focal Length	2.7 ~ 13.5mm	
Field of View	100° ~ 30°	
Iris	P-Iris	
Day / Night	Auto (ICR)	
Dynamic Range	Digital Overlap High Dynamic Range	
IR Cut Filter	Yes	
IR Range	Up to 164'	

VIDEO SETTINGS		
Compression	H.264	
Video Streams	2	
Frame Rate	Up to 30FPS	
Image Rotation	0°, 90°, 270°, Image Flip, Image Mirror	

AUDIO		
Compression	G.711	
Two-way audio	Supported	
Suppression	Supported	

CONNECTIONS	
Ethernet	RJ45, 10 / 100Mbps
Alarm	DI x 2, DO x 1 (Terminal Connections)
Audio	Line In x1 / Line Out x1 (Terminal Connections)
Power Source	PoE 802.3af* / PoE+ 802.3at / 12vDC
	512GB, 1TB, 1.5TB

Onboard Storage 512GB, 1TB, 1.5TB MicroSD, SDXC

*internal heater will be disabled

	GENERAL
CPU	Ambarella CV22S66
Analytics	Smart Motion, Person / Vehicle, Intrusion / Loitering, Line Cross Detection
Ingress Protection	IP67
Impact Rating	IK10
Operating Environment	IR Off: -22°~140°F (-30° ~ 60°C) IR On: -40°~122°F (-40° ~ 50°C)
Humidity	90% R.H.
Dimensions	Ø 6.1" x 4.1" (155 x 103mm)
Weight	2lbs (1kg)
Pan / Tilt / Rotate	Pan: 350° Tilt: 80° Rotate: 180°
Country of Origin	Taiwan
NDAA Compliant	Yes

CAMERA SPECIFICATIONS (CONTINUED)

POWER

Max Power Consumption (IR On)

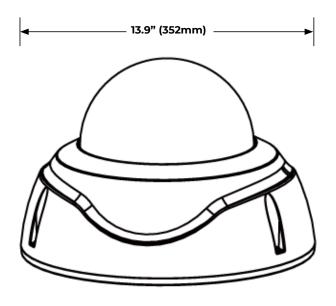
12vDC: 23W | PoE+ 802.3at: 22.5W

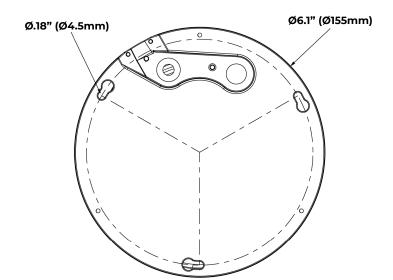
CERTIFICATIONS

Certifications

UL / CE / UKCA / FCC Part 15, Subpart B, Class A

DIMENSIONS





ACCESSORIES



51-Series Junction Box **OE-CA51JB-01**



51-Series Wall Mount **OE-CA51WM-01**



51-Series Transfer Plate **OE-CA51TP-01**



51-Series Pendant Cap **OE-CA51PC-01**



51-Series Pendant Cap **OE-CA51PC-01**





Indoor/Outdoor Wall Mount
OE-CA00WM-01



51-Series Pendant Cap **OE-CA51PC-01**



Ceiling-Mounted Pole **OE-CA00CMP-01**